

Converting Colors

Android(4293565903)

Have a look what the booklet for
Android(4293565903) contains.

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Color

Android(4293565903)

Conversions

Conversions Part 1

Format	Color
Hex	EA9DCF
RGB	234, 157, 207
RGB Percent	92%, 62%, 81%
CMY	0.0824, 0.3843, 0.1882
CMYK	0.00, 0.33, 0.12, 0.08
HSL	321°, 65%, 77%
HSV	321°, 33%, 92%
XYZ	57.2511, 46.1114, 64.9144
YIQ	185.7230, 29.8420, 31.8740

Conversions

Conversions Part 2

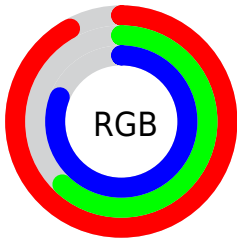
Format	Color
RYB	234, 157, 207
Decimal	15375823
CIELab	73.62, 35.98, -13.81
CIELCh	74, 38.543, 338.996
Yxy	46.1114, 0.3402, 0.2740
Android (android.graphics.Color)	4293565903 (0xFFEA9DCF)
YUV	185.7230, 10.4896, 42.3389
Hunter-Lab	67.9053, 31.6594, -9.1448

Details

The Android color `4293565903` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4288539320`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294956287`, and `4289816729` is the 20% darker color. If you saturate the color by 10%, you get `4293560007`, and if you desaturate by 10%, it is `4293571799`.

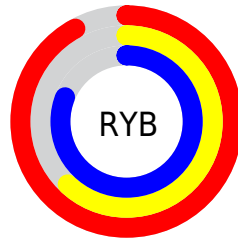
Distribution



Red (92%)

Green (62%)

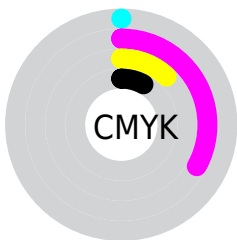
Blue (81%)



Red (92%)

Yellow (62%)

Blue (81%)

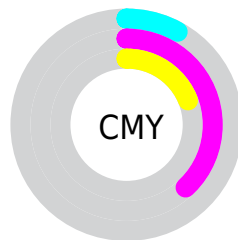


Cyan (0%)

Magenta (33%)

Yellow (12%)

Black (8%)



Cyan (8%)

Magenta (38%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293565903 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4293565903 by changing the saturation by 10% instead.

 4293565903

 4293565903

4294967295

 4291658419

 4294956287

 4289816729

 4294963711

 4288040831

 4286264934

 4284554830

 4282843703

 4281335841

 4279304199

 4278190080

 4293565903

 4293565903

 4293560007

 4293571799

 4293553855

 4293577951

 4293547958

 4293583848

 4293541806

 4293590000

 4293535910

 4293591032

 4293530014

 4293591039

 4293525656

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291274988



4293565903



4294613419

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293565903



4290950766



4280665824

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4293565903



4288539320

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4282435775



4293565903



4288397437

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293565903



4292979315



4285580954



4283940854

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293565903



4294548628



4285580954



4280666070

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4293565903



4294960886



4290289130



4286607482



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293565903



4294941916



4293565865



4285885041



4290052214



4281729059

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4293565903



4294941916



4288539358



4285885041



4290052214



4281729059

Previews

White Background



This preview shows how the Android color 4293565903 looks on a white background.

Color Contrast Check

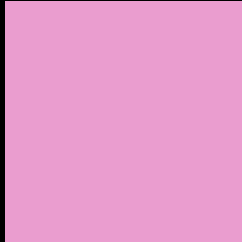
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293565903 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293565903 Background



This preview shows how black text looks on a background with the Android color 4293565903.



This preview shows how white text looks on a background with the Android color 4293565903.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4293565903

Protanopia
4289508574

Deuteranopia
4290556107



Tritanopia
4293305263

Trichromacy



Original Color
4293565903



Protanomaly
4291013849



Deuteranomaly
4291668428

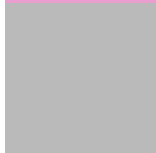


Tritanomaly
4293370299

Monochromacy



Original Color
4293565903



Achromatopsia
4290427578



Achromatomaly
4291538882

CSS Examples

Text

The CSS property to change the color of the text to Android 4293565903 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(234, 157, 207)` looks like.

```
.text, #text, p{  
    color:rgb(234, 157, 207)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(234, 157, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 157, 207) }
```

Border

The CSS property to change the border of an element to Android 4293565903 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(234, 157, 207) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(234, 157, 207) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(234, 157, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 157, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 157, 207);  
box-shadow:4px 4px 4px 4px rgb(234, 157,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4293565903 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 157, 207) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(234,  
157, 207) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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